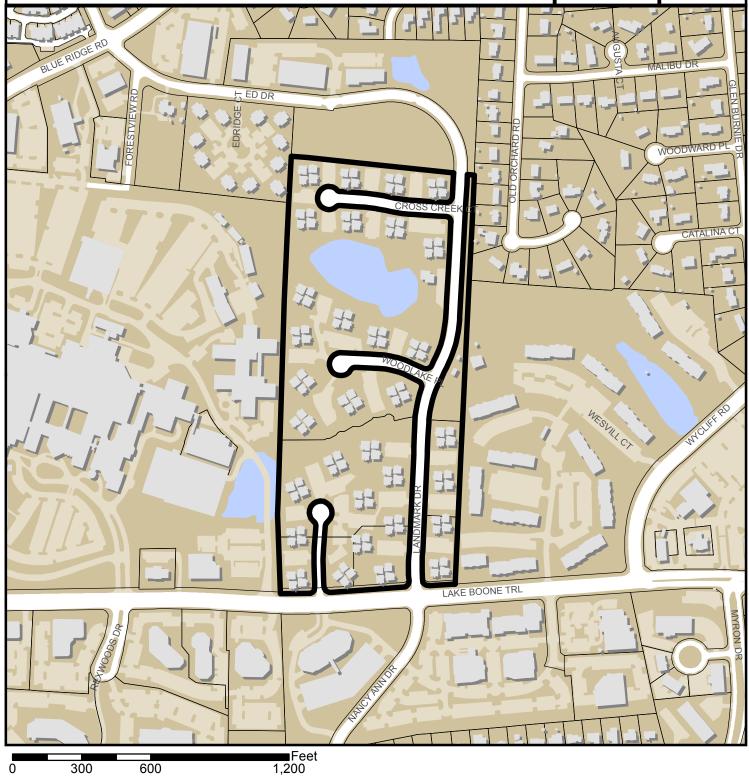
## THE VILLAGES OF LAKE BOONE TRAIL S-50-2014







Zoning: NX-4 OX-4, OX-3

& CX-4- all w/CU

CAC: Northwest

Drainage Basin: House

Acreage: 34.29

Number of Lots: 12

Planner: Daniel Stegall

Phone: (919) 996-2712

Applicant: Tribridge

Residential, LLC

Phone: (404) 367-6546



# Preliminary Subdivision Plan Application 5-50-14 Plan Application 5-50-14 Plan Application 5-50-14 Plan Application 5-50-14

DEVELOPMENT SERVICES DEPARTMENT

Development Services Customer Service Center | 1 Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2495 | efax 919-996-1831

Litchford Satellite Office | 8320 – 130 Litchford Road | Raleigh, NC 27601 | 919-996-4200

When submitting plans, please check the appropriate review type and include the Plan Checklist document.

Office Use Only: Transaction# 5	51024 Project Coordin.	ator	Team L	eader WALTEKS
		Y APPROVALS		
	ventional Subdivision	Compact Develop		Conservative Subdivision
*May require (	City Council approval if in a M	etro Park Overlay or Hi	istoric Overla	ay District
If your project has been through the	Due Diligence process, provid	e the transaction #:	412776 (Pre	eviously Approved as S-50-14)
	GENERAL IN	FORMATION		
Development Name The Villag	es of Lake Boone T	rail (Sunset Ext	ension R	Request)
Proposed Use Retail and Res	idential			
Property Address(es) 2521 and 2	520 Landmark Drive			
Wake County Property Identification	Number(s) for each parcel to	which these guidelines	s will apply:	
i i	Recorded Deed 85-93-7030	PIN Recorded Deed		PIN Recorded Deed
What is your project type?				
Single family	house Subdivision i	n a non-residential zor	ning district	
Other (describe): Apartme	ents			
	OWNER/DEVELOP	PER INFORMATION		
Company Name TBR Lake Boo	one Owner, LLC/TR	Owner/Developer Na	me Rober	t H. West, Vice President
Address 1575 Northside Dri	ve NW, Bldg 100, S	uite 200, Atlanta	a, GA 30	318
Phone (404)367-6546	Email bobbyw@trib	ridgeresidential.com	Fax	
	CONSULTANT/CONTA	CT PERSON FOR PL	ANS	
Company Name Bass, Nixon a	ind Kennedy, Inc.	Contact Name Da	vid L. Du	ınn, PE
Address 6310 Chapel Hill Re	oad, Suite 250, Rale	eigh, NC 27607		
Phone (919)851-4422	Email david.dunr	n@bnkinc.com	Fax	

DEVELOPMENT TYPE AND SITE DATE	FABLE (Applicable to all developments)
ZONING IN	FORMATION
Zoning District(s) CX-5-PL-CU, CX-5-CU, CX-4-PL-C	CU, CX-4-CU, NX-4-CU, OX-4-CU and OX-3-CU
If more than one district, provide the acreage of each: $2.67,6.4$	47, 0.94, 4.04, 10.0, 8.21 and 1.32
Overlay District? Yes No	
Inside City Limits?   Yes   No	
CUD (Conditional Use District) Case # Z-20-13	
COA (Certificate of Appropriateness) Case # N/A	
BOA ( Board of Adjustment) Case # A- N/A	
STORMWATER	INFORMATION
Existing Impervious Surface N/A acres/sf	Flood Hazard Area Yes No
Proposed Impervious Surface N/A acres/sf	Neuse River Buffer Yes No
	Wetlands Yes No
If in a Flood Hazard Area, provide the following:	
Alluvial Soils N/A Flood Study N/A	FEMA Map Panel # N/A
NUMBER OF LO	TS AND DENSITY
Total # of Townhouse Lots: Detached N/A	Attached N/A
Total # of Single Family Lots N/A	Total # of All Lots N/A
Overall Unit(s)/Acre Densities Per Zoning Districts N/A	
Total # of Open Space and/or Common Area Lots N/A	
SIGNATURE BLOCK (Appli	cable to all developments)
successors and assigns jointly and severally to construct all improves subdivision plan as approved by the City.  Thereby designate David L. Dunn (BNK) to serve as my administrative comments, to resubmit plans on my behalf, and to to lower	agent regarding this application, to receive and respond to
Signature Signature	
Signature	Date

GENERAL REQUIREMENTS	TO COMPLE APPLI	TED BY	OFFICE USE ONLY		
	YES	N/A	YES	NO	N/A
1. Applicant must contact a Planner to determine if a Pre-Application	×				İ
Conference is required prior to application submittal					
2. Filing fee for plan review – payments may be made by cash, Visa,	- F				
Mastercard, or check made payable to the City of Raleigh (no fee for infill recombination)	х				
Preliminary Subdivision Plan Application must be completed and signed by					
the property owner	×				
4. Applicant must complete and print page 1 and 2 of the Preliminary Subdivision Plan Application to the plan cover sheet (not applicable for infill recombination)	x				
5. I have referenced the Preliminary Subdivision Plan Checklist, and by using this as a guide, it will ensure that I receive a complete and thorough first review by the City	x				
6. Provide the following plan sheets:	X				
a) Cover sheet, to include general notes, owner's name, contact's name, phone number, mailing address, email address	x		/	······································	
b) Existing conditions sheet	X				
c) Proposed Subdivision Plan	х				
d) Proposed Grading and Stormwater Plan	×		V		
e) Proposed Utility Plan, including Fire	X		V		
f) Proposed Tree Conservation Plan	×				
g) Proposed Landscaping		х			
h) Transportation Plan		X			
7. Ten (10) sets of proposed plans to engineering scale (1"=20', 1"=100', etc.) and date of preparation. For re-submittals only, include all revision dates.	x		1		
8. Plan size must be 18" x 24" or 24" x 36"	x		V		
9. A vicinity map no smaller/less than 1"=500' and no larger than 1"=1000' to the inch, showing the position of the subdivision with its relation to surrounding streets and properties, and oriented in the same direction as the preliminary plan	x				
10. Include sheet index and legend defining all symbols with true north arrow, with north being at the top of the map	×		/		
11. Digital copy of only the plan and elevations – label the CD with the plan name, case file number, and indicate how many times the plan has been resubmitted for review	×				
12. Wake County School form, if dwelling units are proposed		x			
13. Preliminary stormwater quantity and quality summary and calculations package		X			
14. For secondary tree conservation areas, include two (2) copies of the tree cover report completed by a certified arborist, North Carolina licensed landscape architect, or North Carolina registered forester		X			

Failure to notify both City Departments in advance of beginning construction, will result in the issuance of monetary fines, and require reinstallation of any water or sewer facilities not inspected as a result of this notification failure.

Failure to call for Inspection, Install a Downstream Plug, have Permitted Plans on the Jobsite, or any other Violation of City of Raleigh Standards will result in a Fine and Possible Exclusion from future work in the City of Raleigh.

**Preliminary Subdivision** 

Plan Application

Office Use Only: Transaction #

# 

THE VILLAGES OF LAKE BOONE TRAIL PRELIMINARY SUBDIVISION PLAN WAS PREVIOUSLY PREPARED BY THE MCADAMS COMPANY AND APPROVED BY THE CITY **OF RALEIGH ON MAY 18, 2015 AS CASE NO. S-50-14.** THIS SUBMITTAL IS FOR A SUNSET EXTENSION REQUEST. MOST OF THE INFORMATION INCLUDED ON THE COVER SHEET AND ALL OF THE FOLLOWING SHEETS WERE PREPARED BY THE MCADAMS COMPANY AND WERE INCLUDED IN THE ORIGINAL APPROVED PRELIMINARY SUBDIVISION PLAN SUBMITTAL. THE **COVER SHEET HAS BEEN AMENDED TO REFLECT THE** SUNSET EXTENSION REQUEST AND BNK AS THE **ENGINEERING CONTACT FOR THE SUBMITTAL** 

# PRELIMINARY SUBDIVISION SUNSET EXTENSION SUBMITTAL

ORIGINAL CITY OF RALEIGH TRANSACTION #412776

CITY OF RALEIGH CASE# S-50-14

2412 LANDMARK DRIVE RALEIGH, NORTH CAROLINA PROJECT NUMBER: TBR-14000 DATE: APRIL 10, 2018

V. MINIATURE GOLF FACILITY

BB. BED AND BREAKFAST

CC. YOUTH HOSTEL

PET CREMATORIUM

FF. LOCKSMITH

HH. POST OFFICE

JJ. WEDDING CHAPEL

X. MOVIE THEATER OR OTHER INDOOR THEATER

GG. PALMIST, PSYCHIC, MEDIUM, FORTUNE TELLING

EE. FUNERAL HOME, FUNERAL PARLOR, MORTUARY, UNDERTAKING ESTABLISHMENT, CREMATORIUM

AA. OUTDOOR RECREATION ALL TYPES

DD. PASSENGER TERMINAL—ALL TYPES

II. TATTOO PARLOR, BODY PIERSING

Z. RADIO, TV OR RECORDING STUDIO, UTILITY OFFICE

W. MOTOR TRACK

ORDINANCE (2013) 238ZC693

AN ORDINANCE TO AMEND THE ZONING ORDINANCE OF THE CITY OF RALEIGH WHICH INCLUDES THE ZONING DISTRICT MAP BE IT ORDAINED BY THE

Z-20-13 - LANDMARK DRIVE, CONDITIONAL USE - LOCATED ON LAKE BOONE TRAIL BEING WAKE COUNTY PIN(S), 0785-93-2086 APPROXIMATELY

SECTION 1. THAT SECTION 10 OF THE CITY OF RALEIGH CODE, WHICH INCLUDES THE ZONING DISTRICT MAP, BE AND THE SAME IF HEREBY



1. THE MINIMUM CORNER CLEARANCE FROM THE CURB LINE OR EDGE OF PAVEMENT INTERSECTING STREETS SHALL BE AT LEAST TWENTY (20) FEET FROM THE INTERSECTION OF THE RIGHT-OF-WAY LINES, WHICHEVER IS GREATER. THE RADIUS OF THE DRIVEWAY SHALL NOT ENCROACH ON THE MINIMUM CORNER CLEARANCE.

**DEVELOPER:** 

TRIBRIDGE RESIDENTIAL, LLC

1575 NORTHSIDE DRIVE NW

BUILDING 100, SUITE 200

ATLANTA, GEORGIA 30318

CONTACT: ROBERT H. WEST

404-367-6546

- 2. WITHIN THE AREA OF A DEFINED SIGHT TRIANGLE. THERE SHALL BE NO SIGHT OBSTRUCTING OR PARTLY OBSTRUCTING WALL, FENCE, SIGN, FOLIAGE, BERMING OR PARKED VEHICLES BETWEEN THE HEIGHTS OF TWENTY-FOUR (24) INCHES AND EIGHT (8) FEET ABOVE THE CURB ELEVATION OR THE NEAREST TRAVELED WAY, IF NO CURBING
- 3. ALL CONSTRUCTION SHALL BE IN STRICT ACCORDANCE WITH THE CITY OF RALEIGH
- 7. WITHIN TEN (10) YEARS OF THE DATE OF THE ADOPTION OF THIS REZONING ORDINANCE AND AFTER WRITTEN NOTICE FROM THE CITY OF RALEIGH OR THE CITY'S DECISION TO PERMIT THE INSTALLATION OF THE TRAFFIC SIGNAL AT THE INTERSECTION OF LAKE BOONE TRAIL AND LANDMARK DRIVE, THE OWNER OF THE REZONED PROPERTY, OR IF THERE ARE MORE THAN ONE LOT OWNER, THE OWNER OF THE LARGEST PORTION OF THE PROPERTY, SHALL CONTRIBUTE \$85,000 TO THE CITY OF RALEIGH FOR USE IN CONNECTION WITH THE TRAFFIC SIGNAL'S INSTALLATION. SUCH PAYMENT SHALL BE PROVIDED TO THE CITY OF RALEIGH WITHIN SIX (6) MONTHS OF THE DATE OF THE CITY'S DECISION
- 8. A LIGHTING PLAN AND PHOTOMETRIC ANALYSIS OF THE PROPOSED SITE LIGHTING FOR THE PROPERTY SHALL BE SUBMITTED IN ACCORDANCE WITH UDO ARTICLE 7.4. FOR THOSE PORTIONS OF THE PROPERTY DESIGNATED AREA 1, AREA 2 OR AREA 4 ON THE ATTACHED EXHIBIT 1,
- 9. THE APPLICANT FOR ANY SITE PLAN CONCERNING ANY PORTION OF THE PROPERTY, EXCLUDING MAINTENANCE AND REPAIRS OF EXISTING BUILDINGS OR STRUCTURES OR RECONSTRUCTION WITH LIKE SIZE BUILDINGS AND USES, SHALL PROVIDE, AT LEAST THIRTY (30) DAYS IN ADVANCE OF SUBMITTING A SITE PLAN REVIEW APPLICATION, WRITTEN NOTICE TO ALL OWNERS OF THE SINGLE FAMILY RESIDENTIAL PARCELS OF THE APPLICANT'S SUBMITTAL OF ANY SITE PLAN TO THE CITY. SUCH NOTICE SHALL INCLUDE A PROPOSED MEETING DATE, WHERE THE APPLICANT WILL PRESENT THE SITE PLAN, LIGHTING PLAN, AND PHOTOMETRIC ANALYSIS PREPARED IN CONJUNCTION WITH SUCH SITE PLAN. THE APPLICANT SHALL FURNISH SUCH NOTICE OF THIS MEETING TO THE OWNERS OF THE SINGLE FAMILY RESIDENTIAL PARCELS AT LEAST FOURTEEN (14) DAYS IN ADVANCE OF THE APPLICANT'S PROPOSED MEETING DATE. THE NOTICE REQUIRED BY THIS CONDITION SHALL BE PROVIDED IN ACCORDANCE WITH THE METHODS PERMITTED BY EITHER SUBSECTION A. OR SUBSECTION B. OF UDO SECTION 10.2.1.C.1.
- 10. PRIOR TO RECORDATION OF A SUBDIVISION PLAT OR ISSUANCE OF A BUILDING PERMIT FOR NEW DEVELOPMENT ON THE PROPERTY, WHICHEVER SHALL FIRST OCCUR, A TRANSIT EASEMENT SHALL BE DEEDED TO THE CITY AND RECORDED IN THE WAKE COUNTY REGISTRY. PRIOR TO RECORDATION OF THE TRANSIT EASEMENT, THE DIMENSIONS (NOT TO EXCEED 15 FEET IN DEPTH OR 20 FEET IN WIDTH, AND MAY BE REDUCED BY THE CITY BASED ON LOCATION) AND LOCATION OF (THE EASEMENT ALONG LAKE BOONE TRAIL SHALL BE APPROVED BY THE PUBLIC WORKS DEPARTMENT AND THE EASEMENT DOCUMENT APPROVED BY THE CITY ATTORNEY'S OFFICE. PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY FOR NEW DEVELOPMENT ON THE PROPERTY, AN ADA ACCESSIBLE TRANSIT SHELTER (FREE-STANDING OR INCORPORATED INTO A BUILDING), WITH CONSTRUCTION PLANS APPROVED BY THE PUBLIC WORKS DEPARTMENT, SHALL BE CONSTRUCTED BY
- 11. RESIDENTIAL DEVELOPMENT ON THE PROPERTY SHALL NOT EXCEED 800 DWELLING UNITS. NONRESIDENTIAL DEVELOPMENT ON THE PROPERTY SHALL NOT EXCEED 100,000 SQUARE FEET OF GROSS FLOOR AREA. PRIOR TO RECORDATION OF A SUBDIVISION PLAT FOR THE PROPERTY, THE OWNER OF THE PROPERTY SHALL CAUSE TO BE RECORDED IN THE WAKE COUNTY REGISTRY A RESTRICTIVE COVENANT THAT ALLOCATES ALLOWABLE RESIDENTIAL DENSITY AND NONRESIDENTIAL FLOOR AREA UPON THE PROPERTY TO ALL LOTS OF RECORD COMPRISING THE PROPERTY. SUCH RESTRICTIVE COVENANT SHALL BE APPROVED BY THE CITY ATTORNEY OR HIS DESIGNEE PRIOR TO RECORDATION OF A SUBDIVISION PLAT FOR THE PROPERTY AND PRIOR TO RECORDATION OF THE RESTRICTIVE COVENANT, AND SUCH RESTRICTIVE COVENANT SHALL BE PROMPTLY RECORDED FOLLOWING ITS APPROVAL BY CITY OFFICIALS. SUCH RESTRICTIVE COVENANT SHALL PROVIDE THAT IT MAY BE AMENDED OR TERMINATED ONLY WITH THE PRIOR WRITTEN CONSENT OF THE CITY ATTORNEY OR HIS DESIGNEE, WHICH CONSENT SHALL NOT BE UNREASONABLY WITHHELD.
- 13. WITHIN THAT PORTION OF THE PROPERTY DESIGNATED AREA 1 ON THE ATTACHED EXHIBIT 1, ANY UNENCLOSED SERVICE AREA LOCATED ON THAT SIDE OF A BUILDING FACING LANDMARK DRIVE, AND WHERE NO OTHER BUILDING IS LOCATED BETWEEN THE SERVICE AREA AND LANDMARK DRIVE, SHALL BE SCREENED ON THREE SIDES BY A WALL AT LEAST SIX FEET IN HEIGHT AND ON A FOURTH SIDE BY A SOLID GATE AT LEAST SIX FEET IN HEIGHT. FOR AN ENCLOSURE SUBJECT TO THIS CONDITION, THE SIDE OF THE ENCLOSURE WITH A GATE MAY NOT FACE LANDMARK DRIVE. FOR AN ENCLOSURE SUBJECT TO THIS CONDITION, THE WALL AND GATE SCREENING THE SERVICE AREA MUST BE OF A HEIGHT AT LEAST 12 INCHES ABOVE THE HIGHEST POINT OF ANY DUMPSTER LOCATED IN THE SERVICE AREA, BUT IN NO EVENT LESS THAN SIX FEET IN HEIGHT. THE WALLS AND GATE SUBJECT TO THIS CONDITION SHALL COMPLY WITH UDO SECTION 7.2.5.C.3.
- RENOVATION AND MAINTENANCE OF EXISTING STRUCTURES) SHALL OCCUR ONLY BETWEEN THE HOURS OF 7:00 AM AND 7:00 PM MONDAY THROUGH FRIDAY, 8:00 AM AND 6:00 PM SATURDAY AND SHALL BE PROHIBITED ON SUNDAY.
- PROHIBIT THE USE OF EQUIPMENT IN THE SUFFER AREA FOR THE PURPOSES SOT FORTH IN ABOVE CONDITION 3 OF THIS REZONING ORDINANCE.

SHEET INDEX

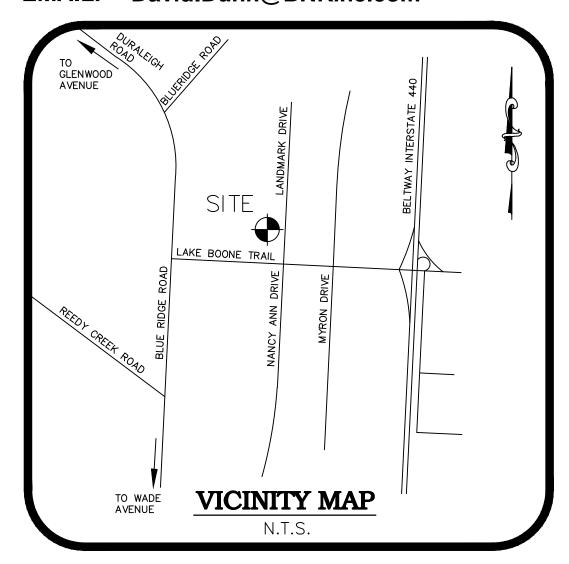
C-1 **EXISTING CONDITIONS** C-2, C-3 **DEMOLITION PLANS C-4** OVERALL SUBDIVISION PLAN & NOTES **SUBDIVISION PLANS** C-5, C-6 **GRADING PLANS** C-7, C-8 **UTILITY PLANS** C-9, C-10 **D-1** SITE DETAILS SITE DETAILS SITE DETAILS **D-3** 

TREE CONSERVATION PLAN

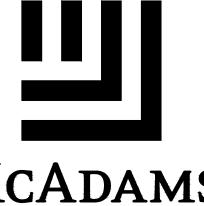
**BASS, NIXON & KENNEDY, INC. CONSULTING ENGINEERS** 6310 CHAPEL HILL ROAD, SUITE 250 **RALEIGH, NORTH CAROLINA 27607** TELEPHONE: (919) 851-4422 FAX: (919) 851-8968

**CERTIFICATION NUMBERS: NCBELS (C-0110) NCBOLA (C-0267)** 

CONTACT: DAVID DUNN, PE EMAIL: David.Dunn@BNKinc.com



ALL CONSTRUCTION SHALL CONFORM WITH THE LATEST VERSION OF THE CITY OF RALEIGH AND NCDOT STANDARDS AND SPECIFICATIONS.



THE JOHN R. McADAMS COMPANY, INC.

Durham, North Carolina 27713 License No.: C-0293 (800) 733-5646 ■ McAdamsCo.com

2905 Meridian Parkway

If your project has been through the Due Diligence process, provide the transaction #: 412776 (Previously Approved as S-50-14) GENERAL INFORMATION

DEVELOPMENT

SERVICES

Development Name The Villages of Lake Boone Trail (Sunset Extension Request) Proposed Use Retail and Residential Property Address(es) 2521 and 2520 Landmark Drive

Development Services Customer Service Center | 1 Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2495 | efax 919-996-1831

Litchford Satellite Office | 8320 - 130 Litchford Road | Raleigh, NC 27601 | 919-996-4200

When submitting plans, please check the appropriate review type and include the Plan Checklist document

**PRELIMINARY APPROVALS** 

\*May require City Council approval if in a Metro Park Overlay or Historic Overlay Distric

Project Coordinator

Conventional Subdivision Compact Development

Wake County Property Identification Number(s) for each parcel to which these guidelines will apply: 0785-93-3119 What is your project type

☐ Townhouse ☐ Subdivision in a non-residential zoning district Single family Other (describe): Apartments

OWNER/DEVELOPER INFORMATION Company Name TBR Lake Boone Owner, LLC/TR | Owner/Developer Name Robert H. West, Vice President Address 1575 Northside Drive NW, Bldg 100, Suite 200, Atlanta, GA 30318

Email bobbyw@tribridgeresidential.com Fax Phone (404)367-6546 CONSULTANT/CONTACT PERSON FOR PLANS Company Name Bass, Nixon and Kennedy, Inc. | Contact Name David L. Dunn, PE

Address 6310 Chapel Hill Road, Suite 250, Raleigh, NC 27607 Phone (919)851-4422 Email david.dunn@bnkinc.com | Fax **DEVELOPMENT TYPE AND SITE DATE TABLE (Applicable to all developments)** 

**ZONING INFORMATION** 

Zoning District(s) CX-5-PL-CU, CX-5-CU, CX-4-PL-CU, CX-4-CU, NX-4-CU, OX-4-CU and OX-3-CU If more than one district, provide the acreage of each: 2.67, 6.47, 0.94, 4.04, 10.0, 8.21 and 1.32

Overlay District? Yes No Inside City Limits? Yes No CUD (Conditional Use District) Case # Z-20-13 COA (Certificate of Appropriateness) Case # N/A BOA (Board of Adjustment) Case # A- N/A

STORMWATER INFORMATION Yes No Existing Impervious Surface N/A acres/sf Flood Hazard Area Proposed Impervious Surface N/A acres/sf Neuse River Buffer Yes ☐ No Wetlands If in a Flood Hazard Area, provide the following: Alluvial Soils N/A Flood Study N/A FEMA Map Panel # N/A

NUMBER OF LOTS AND DENSITY Total # of Townhouse Lots: Detached N/A Attached N/A Total # of Single Family Lots N/A Overall Unit(s)/Acre Densities Per Zoning Districts N/A

SIGNATURE BLOCK (Applicable to all developments) In filing this plan as the property owner(s), I/we do hereby agree and firmly bind ourselves, my/our heirs, executors, administrators successors and assigns jointly and severally to construct all improvements and make all dedications as shown on this proposed

I hereby designate David L. Dunn (BNK) to serve as my agent regarding this application, to receive and respond to administrative comments, to resubmit plans on my behalf, and to represent me in any public meeting regarding this application.

I/we have read, acknowledge, and affirm that this project is conforming to all application requirements applicable with the proposed

Total # of Open Space and/or Common Area Lots N/A

Signature

WWW.RALEIGHNC.GOV **REVISION 03.11.16** PAGE 2 OF 3

34.29 ACRE(S) TO BE REZONED FROM O&I-1 CUD, TO CX-5PL CU, CX-4-PL CU, NX-4 CU, OX -3 CU, OX-4-CU. CONDITIONS DATED: 09/19/13 NARRATIVE OF CONDITIONS BEING REQUESTED: 1. THE FOLLOWING PRINCIPAL USES, AS LISTED IN UDO SECTION 6.1.4, "ALLOWED PRINCIPAL USE TABLE", SHALL BE PROHIBITED ON ALL

PORTIONS OF THE PROPERTY: A. BOARDINGHOUSE B. DORMITORY, FRATERNITY, SORORITY

**ZONING CONDITIONS:** 

CITY COUNCIL OF THE CITY OF RALEIGH

C. MONASTERY, CONVENT D. ORPHANAGE E. EMERGENCY SHELTER TYPE A

F. EMERGENCY SHELTER TYPE B G. SPECIAL CARE FACILITY

H. CEMETERY I. COLLEGE, COMMUNITY COLLEGE, UNIVERSITY

J. CIVIC CLUB K. MUSEUM, LIBRARY

L. SCHOOL, PUBLIC OR PRIVATE (K-12) M. AERATION FACILITY, ARTESIAN WELL

N. TELECOMMUNICATION TOWER-- ALL TYPES O. WATER OR SANITARY SEWER TREATMENT PLANT

P. ADULT ESTABLISHMENT Q. BILLIARD HALL, POOL HALL

R. BINGO PARLOR S. BOWLING ALLEY T. CONVENTION CENTER, ARENA U. SHOOTING RANGE

KK.. PAWNSHOP LL. VEHICLE SALES/RENTAL MM. LIGHT MANUFACTURING NN. CAR WASH 00. VEHICLE REPAIR -- ALL TYPES

2. UPON REDEVELOPMENT OF THE PROPERTY, EXCLUDING MAINTENANCE AND REPAIRS OF EXISTING BUILDINGS OR STRUCTURES, OR RECONSTRUCTION WITH LIKE SIZE BUILDINGS AND USES, THAT AREA ON THE PROPERTY (THE "BUFFER AREA") BETWEEN THE EASTERN EDGE OF THE RIGHT-OF-WAY OF LANDMARK DRIVE AND THE PROPERTY LINE ADJACENT TO THOSE PROPERTIES DESCRIBED IN THE DEEDS RECORDED IN THE WAKE COUNTY REGISTRY AS FOLLOWS: BOOK 14378, PAGE 1296: BOOK 4681, PAGE 860: BOOK 3491, PAGE 38: BOOK 6241, PAGE 489; AND BOOK 15160, PAGE 1925 (COLLECTIVELY, THE "SINGLE FAMILY RESIDENTIAL PARCELS") SHALL, AT A MINIMUM, BE PLANTED WITH FIVE SHADE TREES PER 100 LINEAL FEET AND FOUR UNDERSTORY TREES PER 100 LINEAR FEET.

OTHER THAN THE INSTALLATION AND MAINTENANCE OF THE PLANTING MATERIAL REFERENCED IN ABOVE CONDITION 2, THE BUFFER AREA SHALL NOT BE DISTURBED, WITH THE FOLLOWING EXCEPTIONS: (A) UTILITY SERVICES AND RELATED EASEMENTS; (B) STORM DRAINAGE FACILITIES AND RELATED EASEMENTS; (C PLANTING MATERIAL AND ANY FENCES OR WALLS PERMITTED BY THE UDO TO COMPLETE ANY TRANSITION REQUIREMENTS; AND (D) REMOVAL OF DEAD, PEST INFESTED, DISEASED OR DAMAGED PLANT MATERIALS THAT POSE SAFETY HAZARDS, PROVIDED NONE OF THESE ACTIVITIES ARE ALLOWED IN DESIGNATED TREE CONSERVATION AREAS, IF ANY,

4. UPON REDEVELOPMENT OF THAT PORTION OF THE PROPERTY DESIGNATED AREA 1 ON THE ATTACHED EXHIBIT 1, EXCLUDING MAINTENANCE AND REPAIRS OF EXISTING BUILDINGS OR STRUCTURES OR RECONSTRUCTION WITH LIKE SIZE BUILDINGS AND USES, NO NEW BUILDINGS OR ADDITIONS TO EXISTING BUILDINGS SHALL BE CONSTRUCTED WITHIN ONE HUNDRED AND TWENTY (120) FEET OF THE COMMON PROPERTY LINE WITH THE SINGLE FAMILY RESIDENTIAL PARCELS. THE MAXIMUM BUILDING HEIGHT SHALL BE FORTY-FIVE (45) FEET FOR NEW BUILDINGS OR ADDITIONS TO EXISTING BUILDINGS LOCATED WITHIN THAT PORTION OF AREA 1 THAT IS WITHIN TWO HUNDRED AND TWENTY (220) FEET FROM THE SINGLE FAMILY RESIDENTIAL PARCELS.

5. EXCEPT FOR DIRECT BROADCAST SATELLITE DISHES MEASURING THIRTY-NINE (39) INCHES OR LESS, ALL HVAC OR MECHANICAL EQUIPMENT INCLUDING DISH ANTENNAE, LOCATED ON THE ROOF OF ANY BUILDING CONSTRUCTED AFTER THE ADOPTION OF THIS REZONING ORDINANCE SHALL BE SCREENED IN ACCORDANCE WITH UDO SECTION 7.2.5.D.2.

6. WITHIN THIRTY (30) DAYS OF THE DATE OF THE ADOPTION OF THIS REZONING ORDINANCE, THE PROPERTY OWNER SHALL REQUEST THE CITY OF RALEIGH TO INSTALL A TRAFFIC SIGNAL AT THE INTERSECTION OF LAKE BOONE TRAIL AND LANDMARK DRIVE. IF NO TRAFFIC LIGHT IS APPROVED BY THE CITY, THEN THE OWNER OF THE REZONED PROPERTY, OR IF THERE ARE MORE THAN ONE LOT OWNER, THE OWNER OF THE LARGEST PORTION OF THE PROPERTY, SHALL ALSO MAKE THIS REQUEST AT LEAST EVERY TWO (2) YEARS THEREAFTER. FURTHER, AND IN ADDITION TO OTHER NOTICES REQUIRED HEREUNDER, THE APPLICANT FOR A SUBDIVISION PLAN OR SITE PLAN REVIEW SHALL ALSO MAKE THIS REQUEST AT THE TIME OF APPLICATION, EXCEPT FOR SUCH PLANS ASSOCIATED WITH MAINTENANCE AND REPAIR OF EXISTING BUILDINGS OR STRUCTURES OR RECONSTRUCTION WITH LIKE SIZE BUILDINGS AND USES. NOTICE OF THE REQUESTS MADE PURSUANT TO THIS CONDITION 6. SHALL BE PROVIDED TO THE MEREDITH WOODS NEIGHBORHOOD AND THE OWNERS OF THE SUMMIT OFFICE BUILDING (BOOK 11297, PAGE 1077) IN ACCORDANCE WITH THE METHODS PERMITTED BY EITHER SUBSECTION A. OR SUBSECTION B, OF UDO SECTION 10.2.1.C.1. THE OBLIGATIONS IMPOSED BY THIS CONDITION 6. SHALL EXPIRE TEN (10) YEARS FROM THE DATE OF THE ADOPTION OF THIS REZONING

bobbyw@tribridgeresidential.com

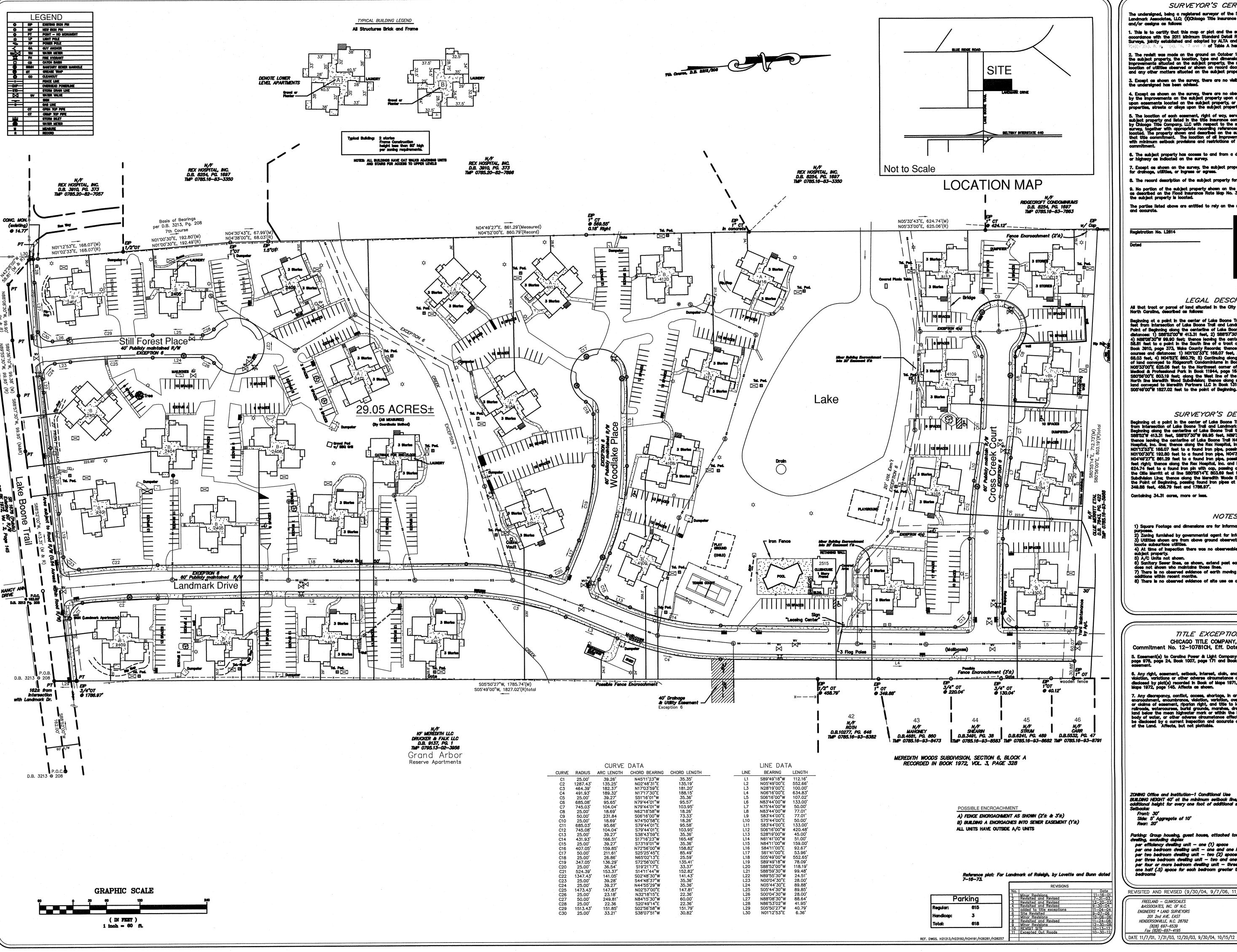
LIGHTING FEATURES SHALL CREATE DOWNWARD LIGHTING AND, IF NECESSARY, WILL UTILIZE SHIELDING, HOODS, OR OTHER APPROPRIATE

12. WITHIN (THAT PORTION OF THE PROPERTY DESIGNATED AREA 1 ON THE ATTACHED EXHIBIT 1, ANY UNENCLOSED LOADING AREA LOCATED ON THAT SIDE OF A BUILDING FACING LANDMARK DRIVE, AND WHERE NO OTHER BUILDING IS LOCATED BETWEEN THE LOADING AREA AND LANDMARK DRIVE, SHALL BE SCREENED WITH A WALL TOTALING AT LEAST EIGHT FEET IN HEIGHT AND SUCH WALL SHALL COMPLY WITH

14. WITHIN THAT PORTION OF THE PROPERTY DESIGNATED AREA 1 ON THE ATTACHED EXHIBIT 1, NEW CONSTRUCTION (EXCLUDING REMODELING,

15. NO CONSTRUCTION MATERIALS, DEBRIS OR EQUIPMENT SHALL BE STORED, HANDLED OR PARKED WITHIN THE BUFFER AREA. THIS CONDITION SHALL NOT

PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION



SURVEYOR'S CERTIFICATION

The undersigned, being a registered surveyor of the State of North Carolina certifies to (1)PRG Landmark Associates, LLC; (1)Chicago Title Insurance Company and their respective successors

1. This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2011 Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes items 1.2.3.4.60

2. The revisit was made on the ground on October 13, 2012, and correctly shows the area of the subject property, the location, type and dimensions of all buildings, structures and other improvements situated on the subject property, the number and type of parking spaces, the location of utilities observed or shown on record documents as serving the subject property and any other matters situated on the subject property.

3. Except as shown on the survey, there are no visible easements or rights of way of which the undersigned has been advised. 4. Except as shown on the survey, there are no observable, above ground encroachments (a) by the improvements on the subject property upon adjoining properties, streets or alleys, or upon easements located on the subject property, or (b) by the improvements on adjoining properties, streets or alleys upon the subject property.

5. The location of each easement, right of way, servitude, and other matter affecting the subject property and listed in the title insurance commitment dated October 9, 2012, issued by Chloago Title Company, LLC with respect to the subject property, has been shown on the survey, together with appropriate recording references, to the extent that such matters can be located. The property shown and described on the survey is the same property described in that title commitment. The location of all improvements on the subject property is in accord with minimum setback provisions and restrictions of record referenced in such title

6. The subject property has access to and from a duly dedicated and accepted public street or highway as indicated on the survey. 7. Except as shown on the survey, the subject property does not serve any adj for drainage, utilities, or ingress or egress.

8. The record description of the subject property forms a mathematically closed figure. No portion of the subject property shown on the survey lies within a Special Hazard Area, as described on the Flood Insurance Rate Map No. 372007 8500 J for the community in which the subject property is located.

LEGAL DESCRIPTION

Beginning at a point in the center of Lake Boone Trail, said point being N88'52'00"E 162.00 feet from intersection of Lake Boone Trail and Landmark Drive centerlines, thence from said Point of Beginning along the centerline of Lake Boone Trail the four (4) following courses and distances: 1) S88'52'00"W 413.31 feet, 2) S88'57'30"W 99.95 feet, 3) N89'55'30"W 99.95 feet, distances: 1) S88'52'00"W 413.31 feet, 2) S88'57'30"W 99.95 feet, 3) N89'55'30"W 99.95 feet, 4) N88'06'30"W 99.90 feet; thence leaving the centerline of Lake Boone Trail N43'28'00"W 58.81 feet to a point in the South line of a tract of land conveyed to Rex Hospital, Inc. in Book 3910, page 373, Wake County Records; thence along said Line the following five (5) courses and distances: 1) N01'02'33"E 188.07 feet, 2) N01'00'30"E 192.49 feet, 3) N04'38'E 68.03 feet, 4) N04'52'E 860.79; 5) Continuing along said line and the Southerly line of tract of land conveyed to Ridgecraft Condominiums in Book 8254, page 1897, Wake County Records, N08'33'00"E 625.05 feet to the Northwest corner of the tract of land conveyed to Rexview Medical & Professional Park in Book 11944, page 1837, Wake County Records; thence \$80'36'00"E 803.19 feet; along the West line of the Rexview Medical tract, to a point in the North line Meredith Wood Subdivision; thence along said line and the North line of a tract of land conveyed to Meredith Partners LLC in Book 13182, page 2639, Wake County Records, \$05'49'00"W 1827.02 feet to the point of Beginning.

SURVEYOR'S DESCRIPTION

Beginning at a point in the center of Lake Boone Trail, said point being N88\*52\*E 162.00 feet from intersection of Lake Boone Trail and Landmark Drive centerline, thence from point of Beginning along the centerline of Lake Boone Trail the 5 following courses and distances: S85\*52\*W 413.31 feet, S85\*5730\*W 99.95 feet, N89\*35\*10\*E 99.38 feet, N88\*05\*30\*W 99.90 feet; thence leaving the centerline of Lake Boone Trail N43\*28\*W 58.81 feet to a point on the Rex Hospital, inc. line; thence along the Rex Hospital, inc. Line the following courses and distances: N01\*12\*35\*E 168.07 feet to a found iron pipe, passing a concrete manument at 14.77 feet; N01\*00\*30\*E 192.80 feet to a found iron pipe, N04\*30\*45\*E 67.99 feet to a found iron pipe, N04\*30\*45\*E 67.99 feet to a found iron pipe, N04\*30\*45\*E 69.55 feet and 0.18 feet right; thence along the Rex Hospital, inc. and Ridgecroft Condominiums lines N05\*32\*43\*E 624.74 feet to a found iron pin with cap, passing a found iron pipe at 424.12\*; thence along the Ollie Merritt et al line S80\*55\*14\*E 803.69 feet to a found iron pipe on the Meredith Woods Subdivision Line; thence along the Meredith Woods Subdivision Line S05\*50\*27\*W 1826.53 feet to the Point of Beginning, passing found iron pipes at 40.12 feet, 130.04 feet, 220.04 feet, 349.88 feet, 458.79 feet and 1785.97\*.

NOTES

purposes.

2) Zoning furnished by governmental agent for informational purposes only.

3) Utilities shown are from above ground observation. Surveyor did not make any attempt to locate subsurface utilities.

4) At time of inspection there was no observeable evidence of cemetaries located on the subject property.

5) A/C Units not shown.

6) Sanitary Sewer lines, as shown, extend past easement right—of—ways. Furnished title repo does not shown who maintains those lines.

7) There is no observed evidence of earth moving work, building construction or building additions within recent months.

8) There is no observed evidence of site use as a solid waste dump, sump or sanitary landfil

NOT FOR RECORDATION

TITLE EXCEPTIONS

CHICAGO TITLE COMPANY, LLC Commitment No. 12-10781CH, Eff. Date: October 9, 2012 5. Easement(e) to Carolina Power & Light Company recorded in Book 869, page 976, page 24, Book 1007, page 171 and Book 1601, page 254. Blanket

right, easement, setback, interest, clain, encroachment, encumbrance, n, variations or other adverse circumstance affecting the Title ed by plat(s) recorded in Book of Maps 1971, page 344 and Book of 1972, page 145. Affects as shown.

7. Any discrepancy, conflict, access, shortage, in area or boundary lines, encroachment, encumbrance, violation, variation, overlap, setback, easement or claims of easement, riparian right, and title to land within roads, ways, railroads, watercourses, burial grounds, marshes, dredged or filled areas or land below the mean highwater mark or within the bounds of any adjoining body of water, or other adverse circumstance affecting the Title that would be disclosed by a current inspection and accurate and complete land survey of the Land. Affects, but not picttable.

BUILDING HEIGHT 40° at the minimum setback line, plus on additional height for every one foot of additional setback.

per one bedroom dwelling unit — one and one half (1.5) spaces per two bedroom dwelling unit — two (2) spaces per three bedroom dwelling unit — two and one half (2.5) spaces per four or more bedroom dwelling unit — three (3) spaces plus one half (.5) space for each bedroom greater than four (4)

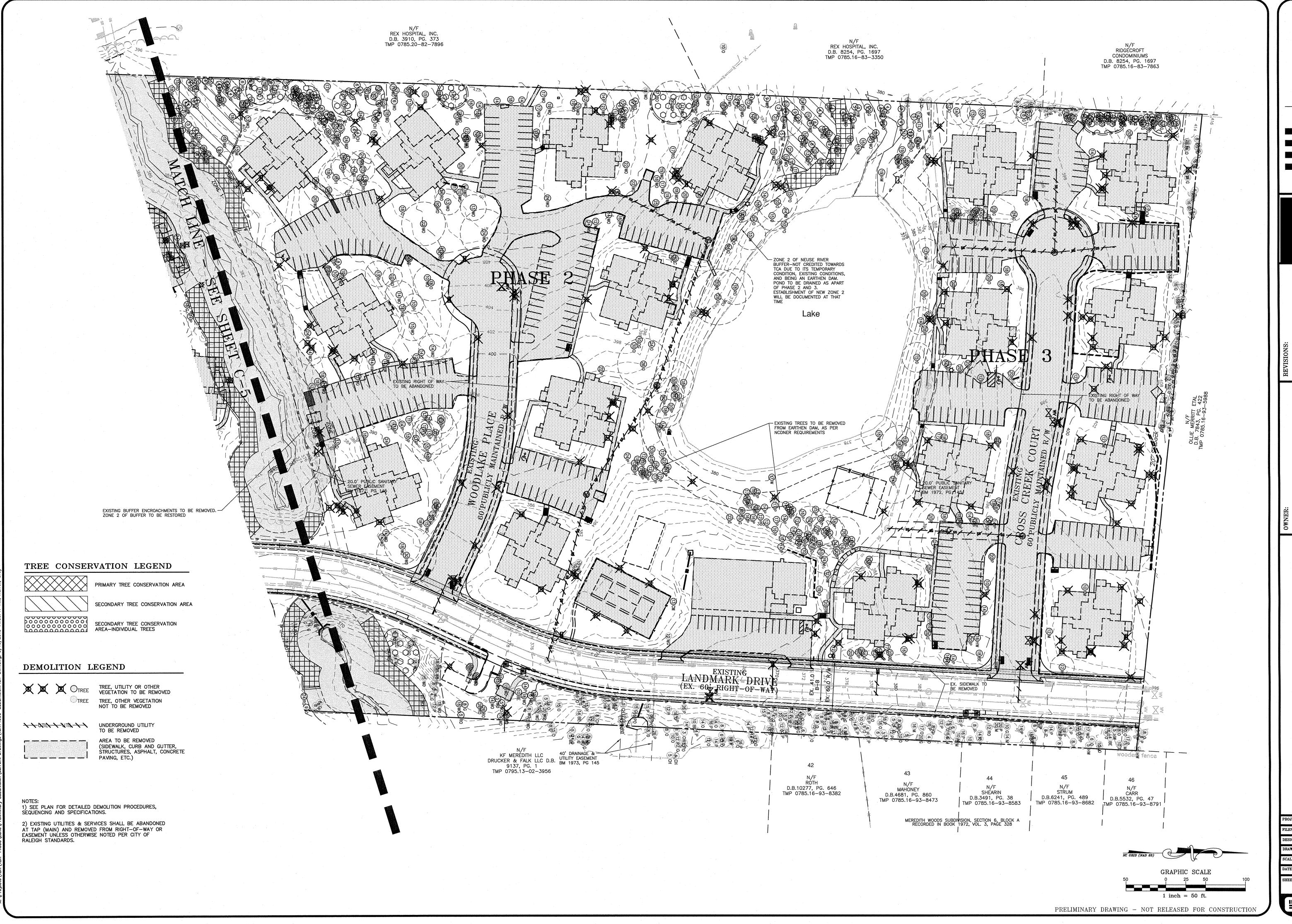
REVISITED AND REVISED (9/30/04, 9/7/06, 11/22/08, 10/15/12) FREELAND - CLINKSCALES REF.PLAT BOOK 1972vz/145 &ASSOCIATES, INC. OF N.C. REF. DEED BOOK 3213, pg. 208 ENGINEERS \* LAND SURVEYORS TAX MAP 0785.16-93-2086 201 2nd AVE. EAST PARTY CHIEF HENDERSONVILLE, N.C. 28792 (828) 697–6539 Fax (828)–697–4195 SHEET 1 of 1



PROJECT NO. TBR-14000 FILENAME: TBR140000-DM1

1"=50" 03-05-2015

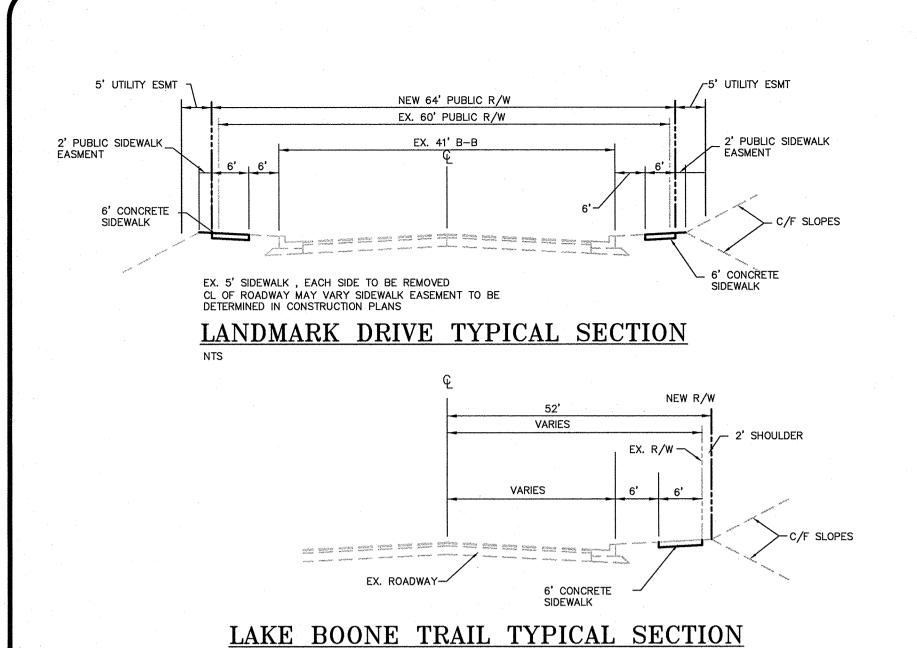
**当McAdams** 



PROJECT NO. TBR-14000 FILENAME: TBR140000-DM1 ESIGNED BY: —

1"=50' 03-05-2015

**四**MCADAMS



SITE PLAN NOTES: MINIMUM CORNER CLEARANCES FROM THE CURBLINE OF INTERSECTING STREETS SHALL BE AT LEAST 20' FROM THE POINT OF THE RALEIGH STREETS, SIDEWALKS, AND DRIVEWAY ACCESS HANDBOOK FOR ADDITIONAL DETAILS.

- TANGENCY. NO DRIVEWAYS OR PARKING SPACES SHALL ENCROACH ON THIS MINIMUM CORNER CLEARANCE. REFER TO SECTION 3.8 OF WITHIN THE SIGHT DISTANCE TRIANGLES SHOWN, NO OBSTRUCTION BETWEEN 2' AND 8' IN HEIGHT ABOVE THE CURB LINE ELEVATION SHALL BE LOCATED IN WHOLE OR IN PART. OBSTRUCTIONS INCLUDE BUT ARE NOT LIMITED TO ANY BERM, FOLIAGE, FENCE, WALL, SIGN,
- OR PARKED VEHICLE. REFER TO SECTION 10-2086 OF THE RALEIGH CITY CODE FOR ADDITIONAL DETAILS. MULTIWAY STOP CONTROL WILL NOT BE USED AT ANY PUBLIC STREET INTERSECTION WITHOUT THE ORDINANCE APPROVAL BY THE CITY
- ALL CONSTRUCTION SHALL CONFORM TO THE LATEST CITY OF RALEIGH AND NCDOT STANDARDS AND SPECIFICATIONS. ALL DIMENSIONS SHOWN ON SITE PLAN ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.

RECOMMENDED BY THE GEOTECHNICAL ENGINEER.

- OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS FOR EXCAVATIONS; FINAL RULE 29CFR PART 1926, SUBPART "P" APPLIES TO ALL EXCAVATIONS EXCEEDING FIVE (5) FEET IN DEPTH. EXCAVATION EXCEEDING TWENTY (20) FEET IN DEPTH REQUIRES THE DESIGN OF A TRENCH SAFETY SYSTEM BY A REGISTERED PROFESSIONAL ENGINEER, PROVIDED BY CONTRACTOR RESPONSIBLE FOR
- EQUIPMENT AND PRODUCTS OTHER THAN THOSE SPECIFIED MAY BE USED PROVIDED APPROVAL HAS BEEN OBTAINED FROM THE OWNER AND ENGINEER IN WRITING PRIOR TO ORDERING OR INSTALLATION. THE CONTRACTOR SHALL WAIVE ANY CLAIM FOR ADDITIONAL COST RELATED TO THE SUBSTITUTION OF ALTERNATE EQUIPMENT.
- CONTRACTOR SHALL MAINTAIN AN "AS-BUILT" SET OF DRAWINGS TO RECORD THE EXACT LOCATION OF ALL PIPING PRIOR TO CONCEALMENT. DRAWINGS SHALL BE GIVEN TO THE OWNER UPON COMPLETION OF THE PROJECT WITH A COPY OF THE TRANSMITTAL LETTER TO THE ENGINEER.
- EXISTING IMPROVEMENTS DAMAGED DURING CONSTRUCTION SHALL BE REPLACED/RESTORED TO THEIR ORIGINAL CONDITION OR TO THE SATISFACTION OF THE OWNER OF THE IMPROVEMENTS BY THE CONTRACTOR RESPONSIBLE FOR THE DAMAGE.
- 10. SOIL UNDER BUILDINGS AND PAVED AREAS SHALL BE COMPACTED TO STANDARD PROCTOR MAXIMUM DRY DENSITY OR AS
- THE CONTRACTOR SHALL NOTE THAT THE DRAWINGS MAY NOT SHOW EVERY OFFSET, TRANSITION, FITTING, ETC. THAT MAY BE REQUIRED. THE CONTRACTOR SHALL INSTALL SUCH STANDARD APPURTENANCES AS REQUIRED TO CLOSELY FOLLOW THE GRADES AND ALIGNMENTS DEPICTED ON THE PLANS.
- CONTRACTOR SHALL NOTIFY "NORTH CAROLINA ONE CALL" (811 OR 1-800-632-4949) AT LEAST 48 HOURS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR TO CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "NORTH CAROLINA ONE CALL". REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY.
- CONTRACTOR IS RESPONSIBLE FOR COORDINATING CONSTRUCTION ACTIVITIES WITH THE APPROPRIATE UTILITY COMPANIES FOR ANY REQUIRED RELOCATION (I.E. POWER POLES, TELEPHONE PEDESTALS, WATER METERS, ETC.).
- EXISTING UTILITIES SHOWN ARE BASED ON FIELD SURVEYS AND THE BEST AVAILABLE RECORD DRAWINGS. THE CONTRACTOR SHALL VERIFY CONDITIONS PRIOR TO BEGINNING CONSTRUCTION. ANY DISCREPANCIES BETWEEN ACTUAL FIELD CONDITIONS AND THE PLANS SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
- 15. PRIOR TO STARTING CONSTRUCTION, THE GENERAL CONTRACTOR SHALL HOLD A PRE-CONSTRUCTION CONFERENCE. WITH CITY OF RALEIGH EROSION CONTROL INSPECTIONS AND ENGINEERING INSPECTIONS.
- ALL DIMENSIONS AND GRADES SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE OWNER IF ANY DISCREPANCIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION FOR NECESSARY PLAN OR GRADE CHANGES. NO EXTRA COMPENSATION SHALL BE PAID TO CONTRACTOR FOR ANY WORK DONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION HAS NOT BEEN GIVEN.

GRADING NOTES:

1. ALL WATER AND SEWER MAINS WITHIN PUBLIC EASEMENTS AND RIGHT-OF-WAYS TO BE

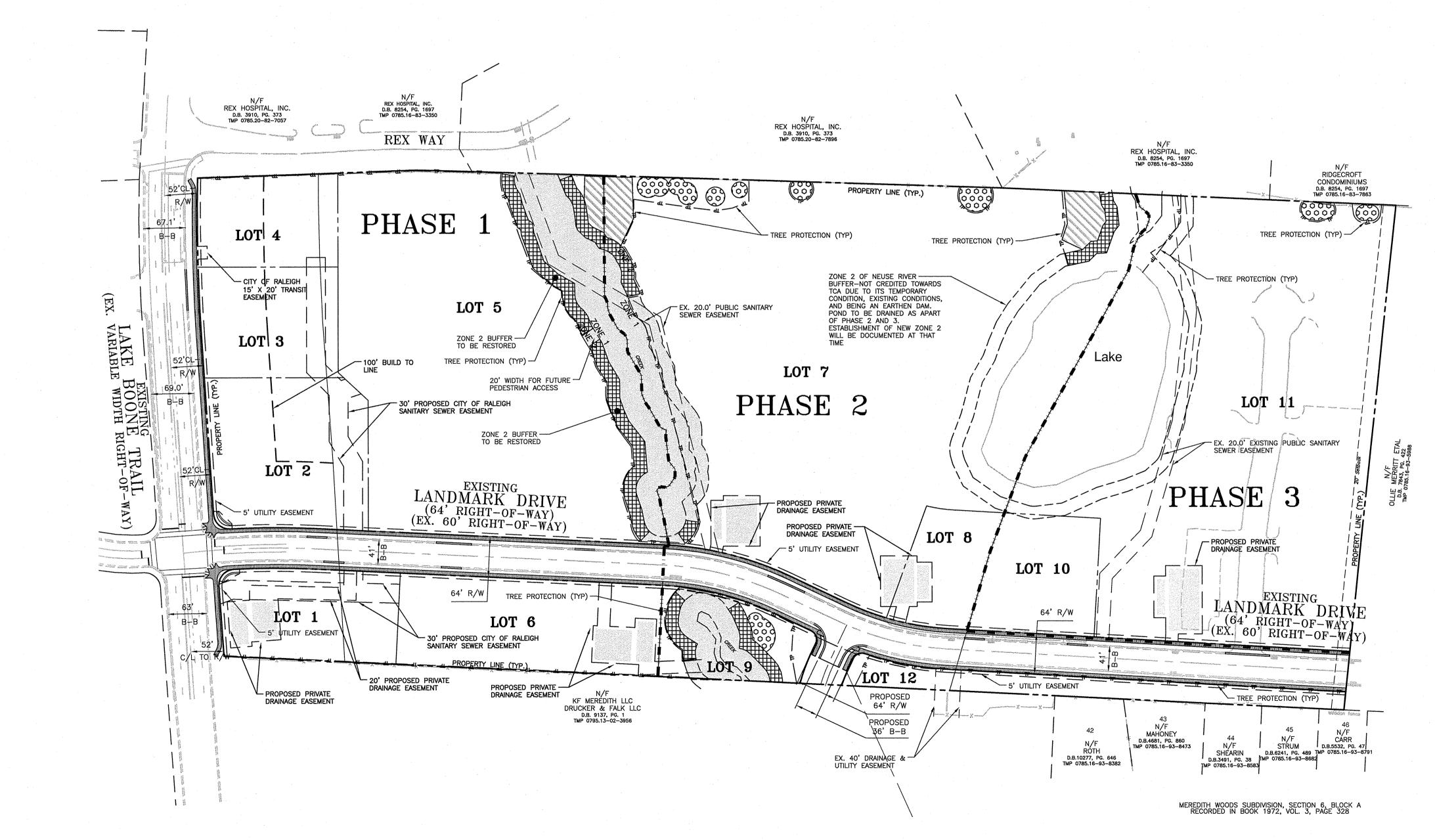
- OWNED, OPERATED, AND MAINTAINED BY THE CITY OF RALEIGH. 2. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF RALEIGH STANDARDS AND
- SPECIFICATIONS. 3. CONTRACTOR SHALL CALL "NORTH CAROLINA ONE CALL" (811 OR 1-800- 632-4949)
- AT LEAST 48 HOURS PRIOR TO MOBILIZATION TO HAVE EXISTING UTILITIES LOCATED. REPORT ANY DISCREPANCIES TO THE ENGINEER.
- 4. ALL EXISTING UTILITIES ARE SHOWN AT APPROXIMATE LOCATIONS. ACTUAL LOCATION AND DEPTH TO BE CONFIRMED IN FIELD BEFORE CONSTRUCTION.
- BEFORE STARTING ANY CONSTRUCTION OF IMPROVEMENTS WITHIN ANY PUBLIC RIGHT-OF-WAY, THE FOLLOWING PROCEDURES SHALL BE UNDERTAKEN:
- WITHIN RIGHT-OF-WAY. NCDOT RIGHT-OF-WAY: CONTACT PROJECT PUBLIC WORKS AND OBTAIN ALL PERMITS AND ENCROACHMENTS (KEEP COPIES ON-SITE, ALSO CONTACT NCDOT DISTRICT OFFICE 24 HOURS IN ADVANCE OF PLACING CURB AND GUTTER).

CITY RIGHT-OF-WAY: CONTACT PUBLIC WORKS DEPT. FOR INFORMATION AND INSTRUCTIONS FOR DETOURS, OPEN CUTTING OF STREETS, OR FOR ANY CONSTRUCTION

6. ALL DIMENSIONS SHOWN ON SITE PLAN ARE TO FACE OF CURB UNLESS OTHERWISE

**UTILITY NOTES** 

- DIP WATER MAINS SHALL BE INSTALLED AT A MINIMUM DEPTH WITH A MINIMUM COVER OF 36 INCHES.
- 2. ALL WATER MAINS AND FIRE SERVICES ARE TO BE DUCTILE IRON PIPE. DOMESTIC SERVICES MUST BE TYPE K SOFT
- COPPER (WITHOUT FITTINGS) TO THE WATER METER.. 3. WATER MAINS SHALL BE LAID AT LEAST 10 FEET LATERALLY FROM FROM EXISTING OR PROPOSED SEWERS.
- 4. WHEN A WATER MAIN CROSSES OVER A SEWER, A MINIMUM OF 24" VERTICAL SEPARATION MUST BE MAINTAINED BETWEEN THE OUTSIDES OF THE PIPE.
- 5. WHEN IT IS NECESSARY FOR A WATER MAIN TO CROSS UNDER A SEWER MAIN, A MINIMUM OF 24" VERTICAL SEPARATION MUST BE MAINTAINED BETWEEN THE OUTSIDES OF THE PIPE AND BOTH MAINS SHALL BE CONSTRUCTED OF DUCTILE IRON INSTALLED TO WATER MAIN STANDARDS FOR AT LEAST 10 FEET ON EACH SIDE OF THE POINT OF
- 6. 18" VERTICAL SEPARATION IS REQUIRED AT ALL WATER MAIN & STORM DRAINAGE CROSSINGS, AND 24" VERTICAL SEPARATION IS REQUIRED AT ALL SEWER MAIN & STORM DRAINAGE CROSSINGS. DIP MATERIALS & A CONCRETE CRADLE CAN BE SPECIFIED AT UTILITY & STORM CROSSINGS WHERE STANDARD SEPARATIONS CANNOT BE ACHIEVED, PROVIDED THAT A 6" MINIMUM SEPARATION IS MAINTAINED.
- 7. PRESSURE REDUCING VALVE SHALL BE PROVIDED IF SERVICE PRESSURE IS IN EXCESS OF 80 PSI.
- 8. ALL FIRE HYDRANTS ALONG PUBLIC R/W LINES SHALL HAVE A 2'Wx2'L PUBLIC UTILITY EASEMENT ONTO ADJACENT
- 9. ALL EXISTING UTILITIES ARE SHOWN AT APPROXIMATE LOCATIONS. ACTUAL LOCATION AND DEPTH TO BE CONFIRMED IN FIELD BEFORE CONSTRUCTION.
- 10. UTILITY SLEEVES SHALL BE PVC (SCH. 40). INSTALL WITH 2' MINIMUM COVER. CAP AND MARK BOTH ENDS.



#### SITE DATA TABLE

NET SITE AREA = 29.05 AC. RIGHT OF WAY DEDICATED = 0.38 AC 1.97 AC RIGHT OF WAY ABANDONED = NET SITE AREA = 30.65 AC. LOT 2 0.87 AC. LOT 3 LOT 4 0.74 AC. LOT 5 5.94 AC. LOT 6 1.38 AC. LOT 7 9.43 AC. LOT 8 0.54 AC. LOT 9 0.67 AC. 0.77 AC. LOT 10 LOT 11 7.41 AC.

SEE DEMOLITION PLAN FOR EXISTING RIGHT OF

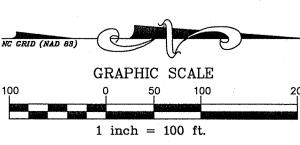
WAY TO BE REMOVED LOCATION.

## TREE CONSERVATION LEGEND

PRIMARY TREE CONSERVATION AREA SECONDARY TREE CONSERVATION AREA SECONDARY TREE CONSERVATION AREA—INDIVIDUAL TREES

## SITE LEGEND

ACCESSIBLE RAMPS PROPERTY LINE RIGHT-OF-WAY LINE EASEMENT LINE ----X----X----X-----X FENCE



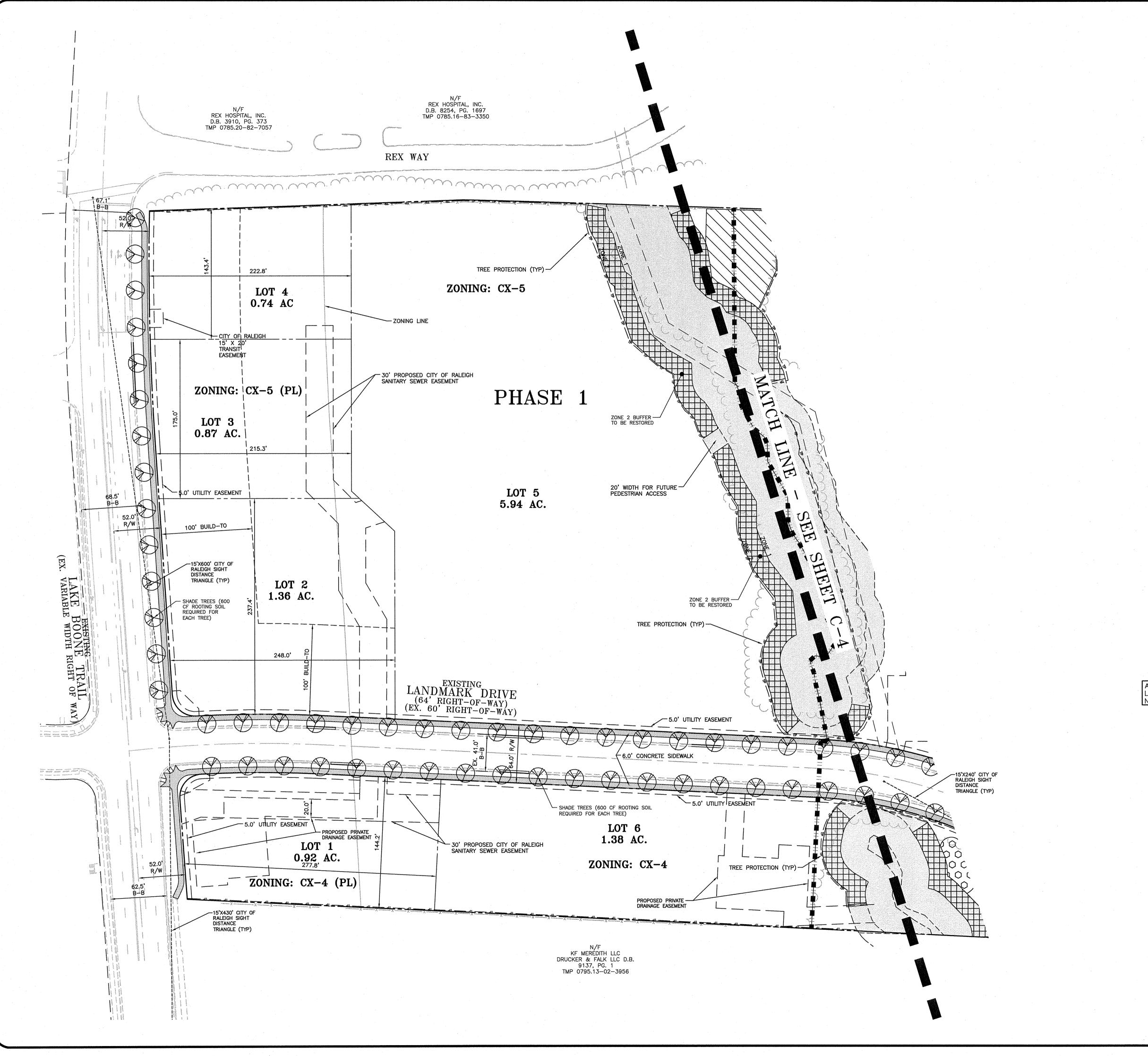
PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION

 $\infty$  .E esidenside 00, Tribridge 1575 No Building Atlanta

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1"=100" 03-05-2015 C-4

**MCADAMS** 



SITE LEGEND

SIGNAGE YARD LIGHTS LIGHT POLE POWER POLE TRAFFIC DIRECTIONAL ARROW ACCESSIBLE PARKING STALL ACCESSIBLE RAMPS EASEMENT LINE CENTERLINE CONCRETE PAINT STRIPING

TREE CONSERVATION LEGEND

PRIMARY TREE CONSERVATION AREA

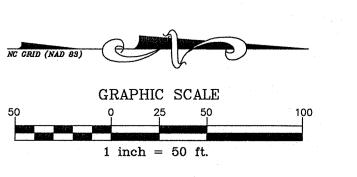
SECONDARY TREE CONSERVATION AREA

SECONDARY TREE CONSERVATION AREA—INDIVIDUAL TREES

ALL CONSTRUCTION SHALL CONFORM WITH THE LATEST VERSION OF THE CITY OF RALEIGH AND NCDOT STANDARDS AND SPECIFICATIONS.

- NOTES:

  1. LANDMARK DRIVE IS AN EXISTING 60' PUBLIC RIGHT-OF-WAY WITH 41' BACK TO BACK STREET SECTION. THE AVENUE 2 LANE UNDIVIDED SECTION IS APPLIED WITH 64' RIGHT-OF-WAY AND 36' BACK TO BACK STREET SECTION.
- 2. LAKE BOONE TRAIL IS AN EXISTING VARIABLE WIDTH RIGHT-OF-WAY WITH 68.5' BACK TO BACK STREET SECTION. THE AVENUE 4 LANE DIVIDED SECTION IS APPLIED WITH 104' RIGHT-OF-WAY AND 76' BACK TO BACK STREET SECTION.
- 3. WITHIN THE SIGHT DISTANCE TRIANGLE AREA, THERE SHALL BE NO SIGHT OBSTRUCTING OR PARTLY OBSTRUCTING WALL, FENCE, SIGN, FOLIAGE, BERMS OR PARKED VEHICLES BETWEEN HEIGHTS OF 24 INCHES AND 8 FEET ABOVE CURB LINE ELEVATION.
- 4. ACCESS TO LAKE BOONE TRAIL FROM LOTS 2, 3, AND 4 SHALL BE RIGHT IN/RIGHT OUT ONLY. DESIGN OF THE APPROPRIATE MEASURES TO ENSURE THE ACCESS FUNCTIONS AS A RIGHT IN/RIGHT OUT SHALL BE REVIEWED AS PART OF THE SITE PLAN APPROVAL FOR PHASE 1. THIS SINGLE ACCESS LOCATION SHALL BE DETERMINED AT SITE PLAN.
- 5. CROSS ACCESS WILL BE REQUIRED BETWEEN LOTS 2, 3, 4, AND 5



PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION

SUBDIVISION NORTH CAROLINA

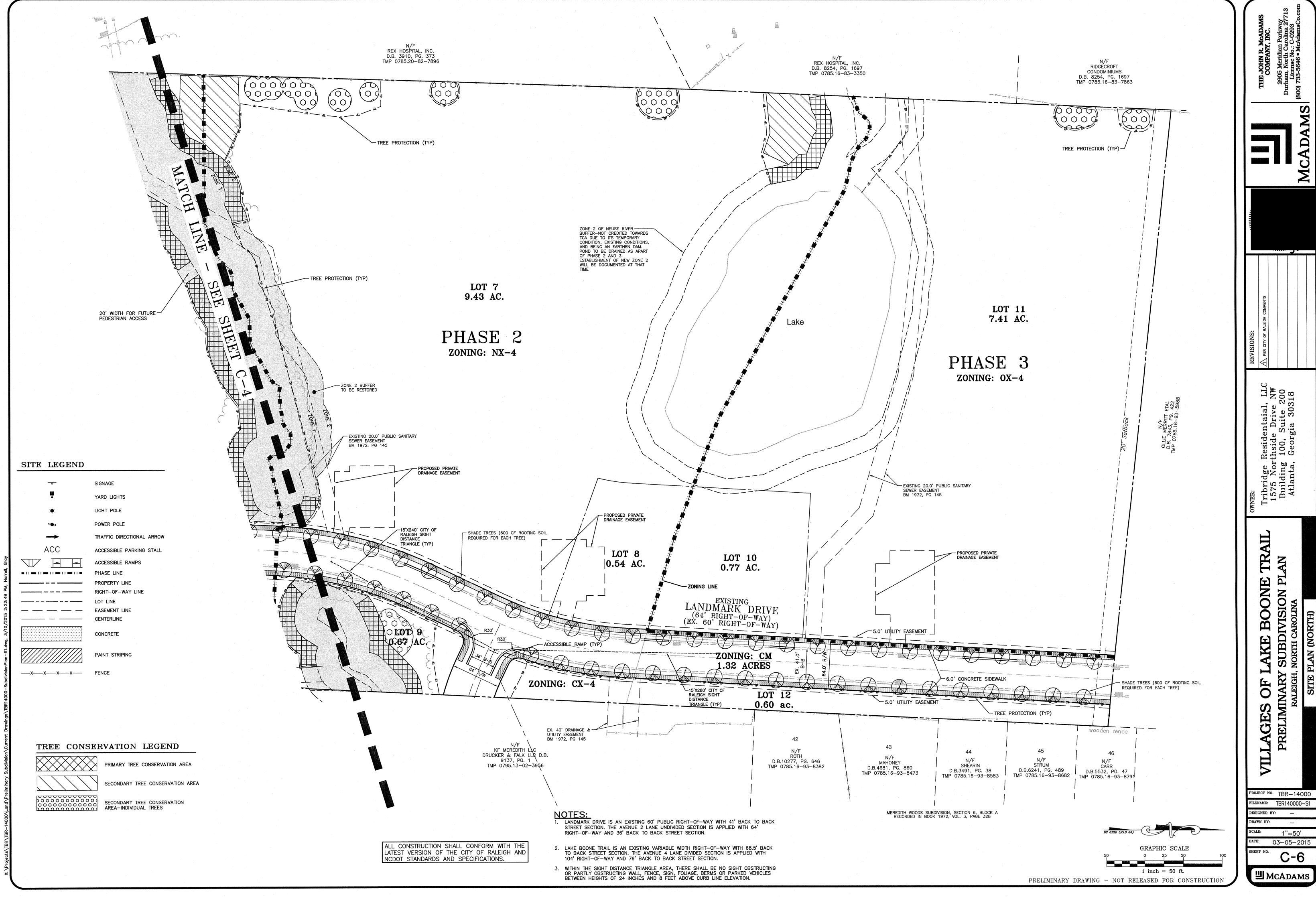
LAKE

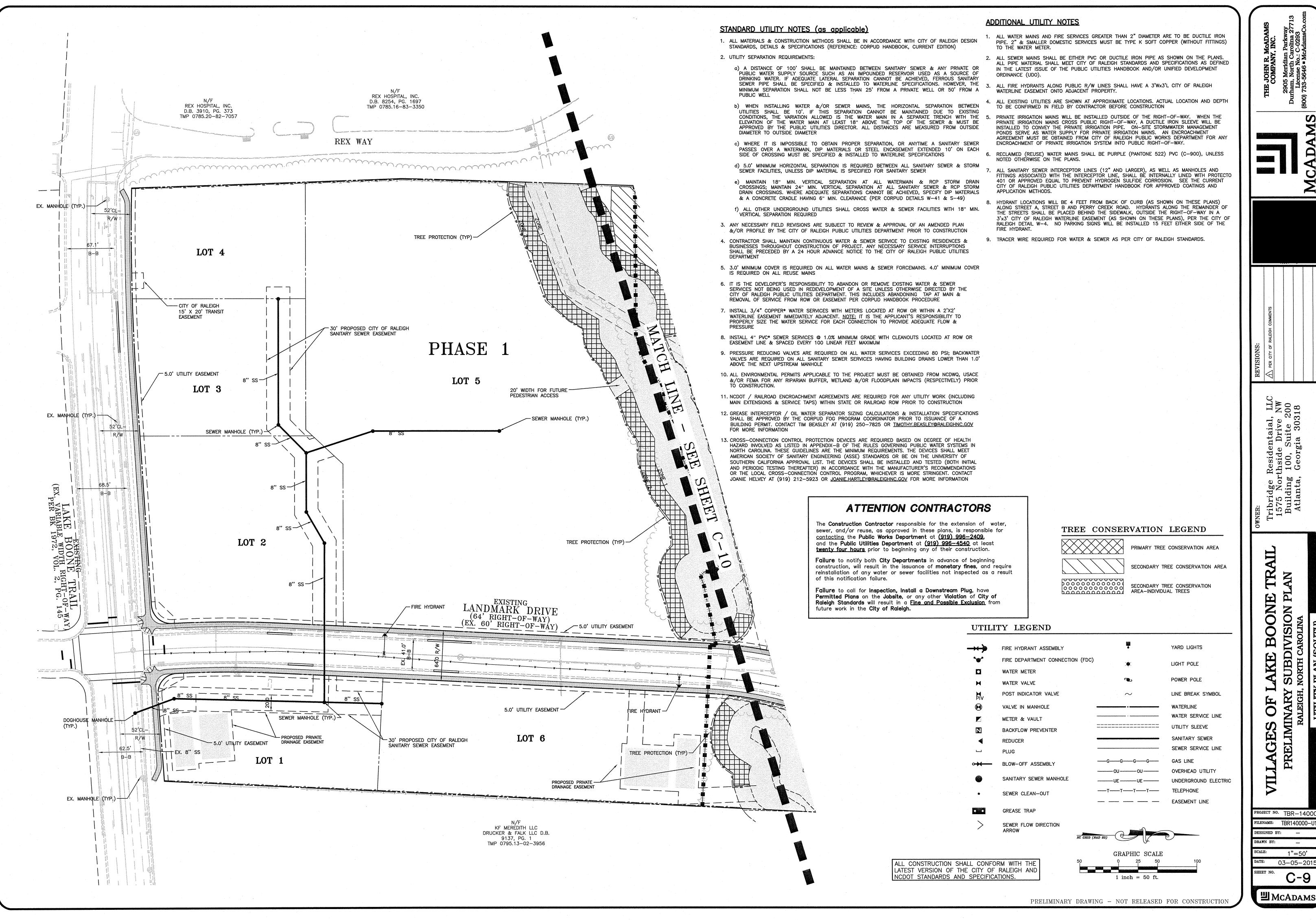
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1"=50' 03-05-2015

C-5

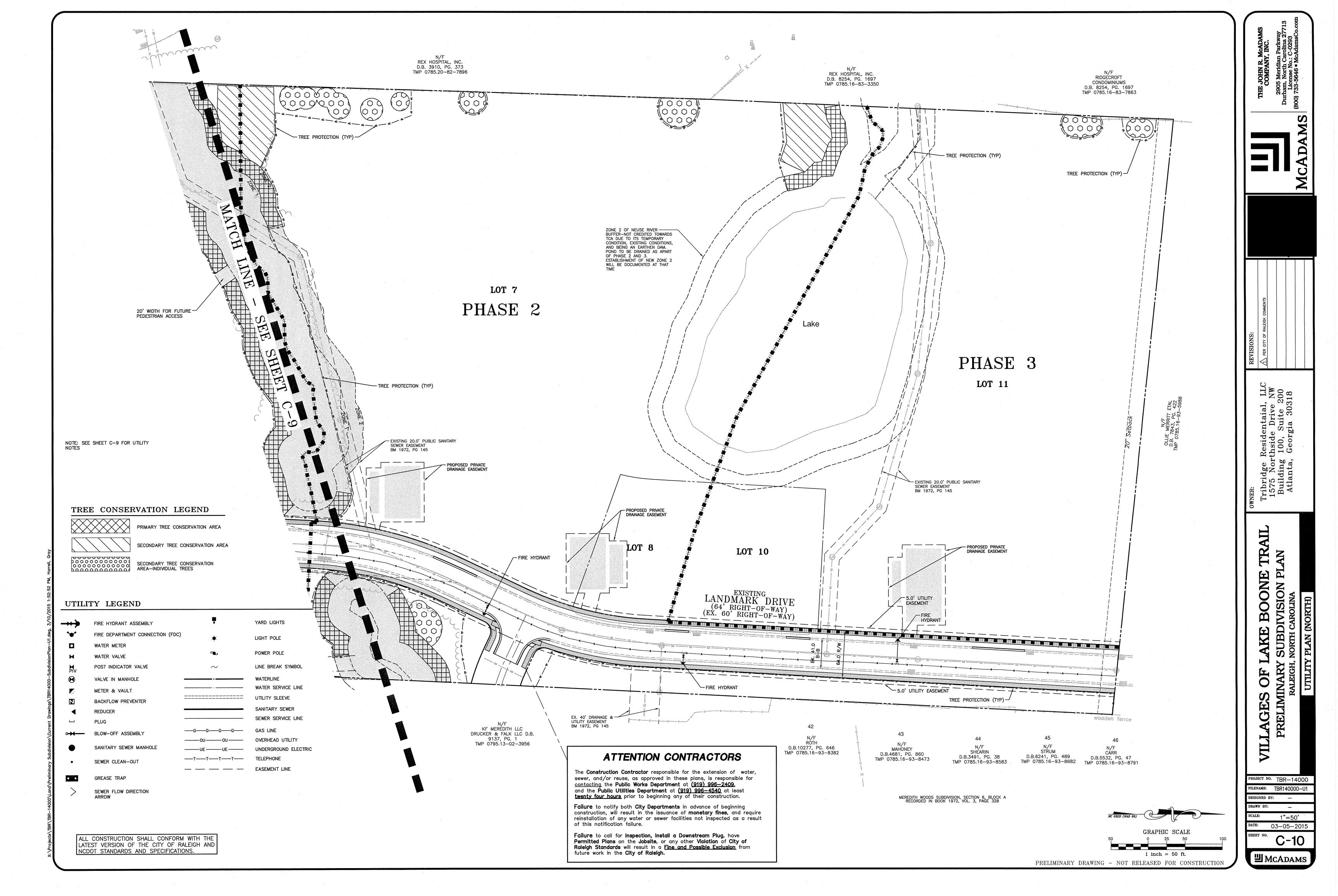
**MCADAMS** 





OJECT NO. TBR-14000

TILENAME: TBR140000-U1 ESIGNED BY: — 1"=50'03-05-2015



#### TREE CONSERVATION AREA CALCULATIONS

SITE AREA: 29.05 AC TOTAL ROW DEDICATION: .38 AC TOTAL ROW ABANDONED: 1.97 AC NET SITE AREA: 30.65 AC REQUIRED TCA: 10% (3.06 AC) PROVIDED TCA: 3.56% (1.09 AC)

PRIMARY TREE CONSERVATION AREA-ZONE 2 NEUSE RIVER BUFFER: 0.60 AC

SECONDARY TREE CONSERVATION AREA-65' PERIMETER YARD: 0.26 AC

SECONDARY TREE CONSERVATION AREA-BUYOUT: .08 AC

OOOO SECONDARY TREE CONSERVATION AREA-INDIVIDUAL TREES: .23 AC

#### BASAL AREA TOTALS (SQ.FT/AC) (SEE TCA REPORT FOR CALCULATIONS-THIS SHEET)

2) 68 3) 88 4) 119

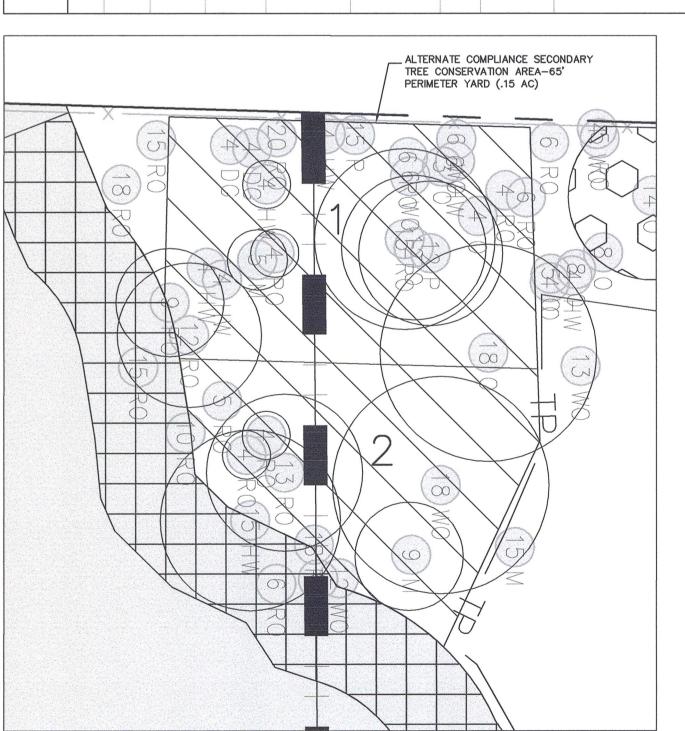
### THOROUGHFARE CALCULATIONS

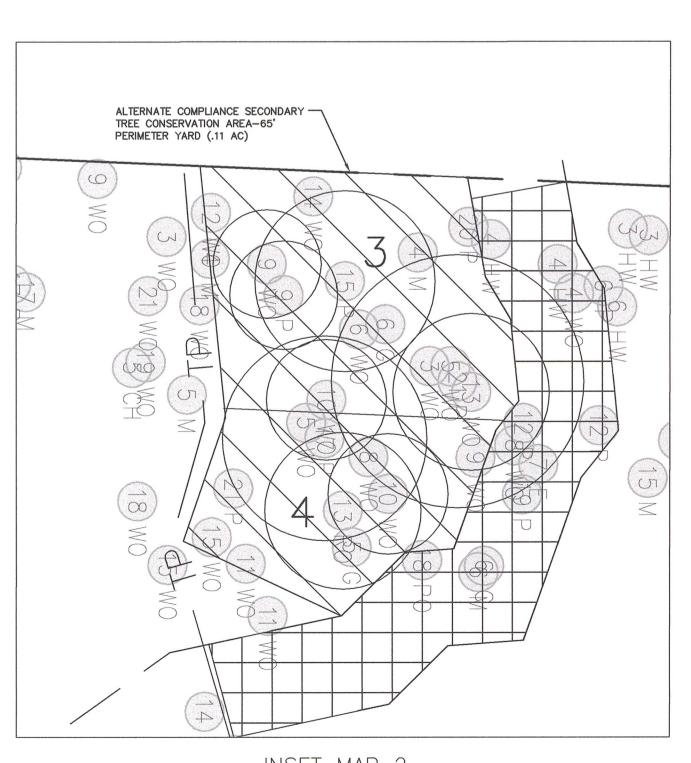
LAKE BOONE TRAIL

NOT APPLICABLE DUE TO PARKING LIMITED FRONTAGE TYPE APPLIED TO ZONING

- 1. DUE TO THE PARKING LIMITED FRONTAGE TYPE IN THE AREA ZONED CX-5 (PL), TREE CONSERVATION IS NOT REQUIRED WITHIN 100' OF LAKE BOONE TRAIL AND 100' OF LANDMARK DRIVE IN THE CX-5 (PL) ZONED AREA PER UDO SECTION 3.4.5.C3 (BUILD TO) AND UDO SECTION 9.1.3.A.2. SEE SHEET C-5 FOR 100' BUILD-TO LINE AND AREA ZONED CX-5 (PL).
- 2. BUYOUT OPTION APPLIED FOR 5 TREES IN PHASE 1. TOTAL AMOUNT TO BE BOUGHT-OUT IS 3,429 SF. TOTAL MONETARY AMOUNT TO BE DETERMINED AT TIME OF PERMITTING.

/ILLAGES OF LAKE BOONE TRAIL		TREE CONSERVATION REPORT				RALEIGH, NORTH CAROLIN			
				Mc	A	DA	41	MS	
DATE:									February 9, 201
JOB NAM	Œ:		PRODUCTOR STORY					AND THE REST OF THE PROPERTY O	VILLAGES OF LAKE BOONE TRAIL
JOB NUM				had yet a to a popular a consideration of a serious field and a serious plant and a serious state of the serious			CATANA CAMPANA IN SANCARA	TO AN OWN THE RESIDENCE CONTROL OF STREET OF STREET CONTROL OF STREET	TBR-14000
CLIENT:						man, i got system stray that the sale from longer		The second secon	TRIBRIDGE RESIDENTIAL LLC
								A CONTRACTOR OF THE PARTY OF TH	
AREA	TREES (IN)	RADIUS (FT)	SPECIES	BASAL AREA (SF)	TOTAL BASAL AREA	AREA (SF)	AREA (AC)	BASAL AREA (SQFT)/AC	<u>РНОТО</u>
1	15	0.625	RED OAK	1.227148438	4.335924479	3799	0.087213	50	
1	12	0.5	OAK	0.785375	1				See sheet TC-1
1	12	0.5	PINE	0.785375					
1	9	0.375	POPLAR	0.441773438					
1	12	0.5	RED OAK	0.785375					
1	5	0.208333333	MAPLE	0.136349826					
1	4	0.166666667	HARDWOOD	0.087263889					
1	4	0.166666667	POPLAR	0.087263889					
2	13	0.541666667	RED OAK	0.921724826	4.532268229	2903	0.0666437	68	See sheet TC-1
2	4	0.166666667	RED OAK	0.087263889					
2	4	0.166666667	RED OAK	0.087263889					
2	15	0.625	HARDWOOD	1.227148438	-				
2	18	0.75	WHITE OAK	1.76709375				THE RESIDENCE AND THE RESIDENC	
2	9	0.375	MAPLE	0.441773438					
2		0		0					
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						*************		TO \$410-10-04-10-05-05-05-05-05-05-05-05-05-05-05-05-05	
3	15	0.625	PINE	1.227148438	5.983030382	2953	0.0677916	88	See sheet TC-1
3	9	0.375	WIIITE OAK	0.441773438				THE RESERVE AND ADDRESS OF THE PARTY OF THE	
3	9	0.375	PINE	0.441773438	-				
3	13	0.541666667	WHITE OAK	0.921724826	ļ				
3	21	0.875	WHITE OAK	2.405210938					
3	10	0.416666667	WHITE OAK	0.545399306					
3		0		0			N - No. of Contract of Contrac		
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4	19	0 791666667	WHITE OAK	1 968891493	5 181293403	1895	0.0435032	119	See sheet TC-1
4	13	0 541666667	PINF	0 921724826					
4	17	0.708333333	RED OAK	1.576203993					
4	5	0.208333333	WHITE OAK	0.136349826					
4	5	0.208333333	SWEETGUM	0.136349826	-				
4	9	0.375	WHITE OAK	0.441773438	-				
		0		0					
4		0		0			-	our magninum Australia and a Francis and a standard state of the standard state of the standard state of the standard state of the standard standar	NAMES OF THE PARTY





N/F REX HOSPITAL, INC.





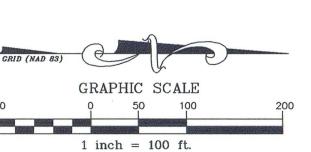
AREA 3 AREA 4 TREE LEGEND CEDAR ELM SWEET GUM MISC. HARDWOOD

HOLLY MAGNOLIA

PINE POPLAR SYCAMORE

DOUBLE AND TRIPLE TRUNKS 20 D-0 DOUBLE OAK

20 T-0 TRIPLE OAK -CALIPER INCH SIZE OF TREE 20 T-0-TYPE OF TREE D FOR DOUBLE, T FOR TRIPLE



03-05-2015

**MCADAMS** 

DESIGNED BY:

PROJECT NO. TBR-14000 FILENAME: TBR140000-TCA

1"=100"

A CARO

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PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION

NON-VACANT PROPERTY (.01 AC) TREE CONSERVATION AREA-10" OAK, 18" OAK, 18"-OAK DBH & CRITICAL ROOT ZONE WITHIN 65' OF TREE CONSERVATION AREA-12" TREE CONSERVATION AREA-20' WIDE NEUSE RIPARIAN BUFFER RED OAK DBH & CRITICAL ROOT NON-VACANT PROPERTY (.04 AC/1,590 SF). BUYOUT OPTION APPLIED. ZONE WITHIN 65' OF REX HOSPITAL, INC. D.B. 8254, PG. 1697 TMP 0785.16-83-3350 ZONE 2 (.07 AC) NON-VACANT PROPERTY (.02 AC) TREE CONSERVATION AREA-14" TREE CONSERVATION AREA-12" -RED OAK DBH & CRITICAL ROOT TREE CONSERVATION AREA-14" REX HOSPITAL, INC. OAK DBH & CRITICAL ROOT ZONE OAK, 12" OAK, 11" PINE, 12" OAK, & 12" OAK DBH & CRITICAL D.B. 3910, PG. 373 TMP 0785.20-82-7896 WITHIN 65' OF NON-VACANT ALTERNATE COMPLIANCE TREE ZONE WITHIN 65' OF PROPERTY (.02 AC) CONSERVATION AREA-65' PERIMETER NON-VACANT PROPERTY (.01 TREE CONSERVATION AREA-12" ROOT ZONE WITHIN 65' OF OAK, 14" GUM, & 14" GUM DBH & CRITICAL ROOT ZONES WITHIN AC/580 SF). BUYOUT OPTION APPLIED YARD (.11 AC) NON-VACANT PROPERTY (.05 AC) REX WAY TREE CONSERVATION AREA-21" REX HOSPITAL, INC. WHITE OAK DBH & CRITICAL 65' OF NON-VACANT PROPERTY ROOT ZONE WITHIN 65' OF N/F RIDGECROFT (.03 AC) NON-VACANT PROPERTY (.04 AC) \_\_\_\_\_\_ CONDOMINIUMS TREE PROTECTION (TYP) -CITY OF RALEIGH TREE PROTECTION (TYP) -15' X 20' TRANSIT TREE CONSERVATION AREA-10" EASEMENT CONSERVATION AREA-65' PERIMETER INSET MAP " GUM & 10" GUM DBH & CRITICAL ROOT ZONES WITHIN 65' OF PRIMARY TREE CONSERVATION NON-VACANT PROPERTY (.02 AC) AREA-20' WIDE NEUSE RIPARIAN LOT BUFFER ZONE 2 (.11 AC) ZONE 2 OF NEUSE RIVER BUFFER-NOT CREDITED TOWARDS TO TO ITS TEMPORARY 15 NO 12 ON 15 NO 12 ON 15 NO 12 ON 15 NO 12 ON 15 NO 20.0' PUBLIC SANITARY SEWER EASEMENT CONDITION, EXISTING CONDITIONS, TREE CONSERVATION AREA-20' WDE AND BEING AN EARTHEN DAM. NEUSE RIPARIAN BUFFER ZONE 2 (513 AC) POND TO BE DRAINED AS APART OF PHASE 2 AND 3. ESTABLISHMENT OF NEW ZONE 2 WILL BE DOCUMENTED AT THAT AREA TO BE PLANTED WITH 2 SHADE TREES (10 GALLON SIZE) PER 50 LINEAR FEET. Lake 20' WIDTH FOR FUTURE -PEDESTRIAN ACCESS 20.0' EXISTING PUBLIC SANITARY TREE PROTECTION (TYP) SEWER EASEMENT PROPOSED SANITARY SEWER EASEMENT TREE CONSERVATION AREA-20' WIDE NEUSE RIPARIAN BUFFER ZONE 2 (16 AC)
AREA TO BE PLANTED WITH 2 SHADE - 5' UTILITY EASEMENT TREES (10 GALLON SIZE) PER 50 LINEAR TREE CONSERVATION AREA-20' LOT WIDE NEUSE RIPARIAN BUFFER ZONE 2 (.01 AC) PROPOSED STORMWATER EASEMENT TREE CONSERVATION AREA-10", 10", /8 BASS Advers desired desired 24" DBH & CRITICAL ROOT ZONES PROPOSED STORMWATER WITHIN 65' OF NON-VACANT PROPERTY LOT (.04 AC) (EXCLUDING AREA OF ZONE EASEMENT LOT 10 PROPOSED STORMWATER EASEMENT TREE PROTECTION (TYP) LANDMARK DRIVE PROPOSED STORMWATER -5' UTILITY EASEMENT EX 60' RIGHT-OF-WAY 30' PROPOSED SANITARY SEWER EASEMENT \_\_ 5' UTILITY EASEMENT -5' UTILITY EASEMENT - TREE PROTECTION (TYP) TREE CONSERVATION AREA-18" KF MERÉDITH LLC WHITE OAK DBH & CRITICAL ROOT DRUCKER & FALK LLC ZONE WITHIN 65' OF NON-VACANT D.B. 9137, PG. 1 TMP 0795.13-02-3956 PROPERTY (.03 AC/1,259 SF). BUYOUT OPTION APPLIED MAHONEY TREE CONSERVATION AREA-20'-N/F STRUM D.B.4681, PG. 860 WIDE NEUSE RIPARIAN BUFFER D.B.10277, PG. 646 TMP 0785.16-93-8382 D.B.3491, PG. 38 TMP 0785.16-93-8682 40' DRAINAGE & ---UTILITY EASEMENT TREE CONSERVATION AREA-20'-WIDE NEUSE RIPARIAN BUFFER ZONE 2 (.07 AC) MEREDITH WOODS SUBDIVISION, SECTION 6, BLOCK A RECORDED IN BOOK 1972, VOL. 3, PAGE 328

TREE CONSERVATION

AREA-10"PINE DBH & CRITICAL ROOT ZONE WITHIN 65' OF

INSET MAP 1

INSET MAP 2